AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116 - EXPEDITED PROCEDURE

Serial Number: 09/945,495 Filing Date: August 30, 2001

Title: VERTICAL TRANSISTOR AND METHOD OF MAKING

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#### REMARKS

This paper responds to the Advisory Action mailed on April 1, 2004. By this response, Applicant has amended the claims as suggested by the Examiner in order to put the application in condition for allowance. The above claims are amended as they stood prior to the Amendment and Response dated March 1, 2004 as the Advisory Action did not indicate that the March 2004 Amendment and Response was entered.

Claims 34-42, 44-49, and 56 are amended; claims 33, 43, 50-55, 61, and 62 are canceled; as a result, claims 34-42, 44-49, and 56-60 are now pending in this application.

## Claim Objections

Claims 40-41 and 55-60 were objected to because of informalities.

Claims 40 and 41 have been amended to replace the word "or" with the word --and--where referred to by the Examiner. Withdrawal of the objections is respectfully requested.

Regarding the objection to claim 56, Applicant amended the language as he does not consider the scope of what is claimed to be affected.

Regarding claim 55, Applicant has deleted the phrase "in a direction" as he does not consider the scope of what is claimed to be affected.

### §112 Rejection of the Claims

Claims 39-40 and 48-55 were rejected under 35 USC § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. Applicant gratefully acknowledges the withdrawal of these rejections.

Regarding claim 50, Applicant has deleted claim 50 and its dependent claims without agreeing with the Office, and in favor of choosing to prosecute these claims later at Applicant's option.

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### §102 Rejection of the Claims

Claims 33-34, 36-38 and 41 were rejected under 35 USC § 102(e) as being anticipated by Nakagawa (U.S. 6,239,465). Applicant has deleted claim 33, and has amended claims 32, and 34-41 to make them dependent upon previously presented claim 35. Applicant respectfully requests these claims be passed to allowance.

Claims 43, 44 and 46 were rejected under 35 USC § 102(b) as being anticipated by Kato. Applicant has deleted claim 43, and has amended claim 44 to make it dependent upon previously presented claim 45. Applicant respectfully requests these claims be passed to allowance.

# §103 Rejection of the Claims

Claims 39-40 and 61-62 were rejected under 35 USC § 103(a) as being unpatentable over Nakagawa. Applicant has amended claims 39 and 40 to depend from previously presented and allowed claim 35. Claims 61 and 62 have been canceled in favor of choosing to prosecute these claims later at Applicant's option.

# Allowable Subject Matter

Claims 35, 42 and 45 were allowed

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# **CONCLUSION**

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney, John Greaves, at (801) 278-9171 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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By his Representatives,

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<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this **ZQ** day of <u>April, 2004.</u>

Tina Kohart

Signature

Name